



Santa Clara County HIV and AIDS Cases reported through December 2003

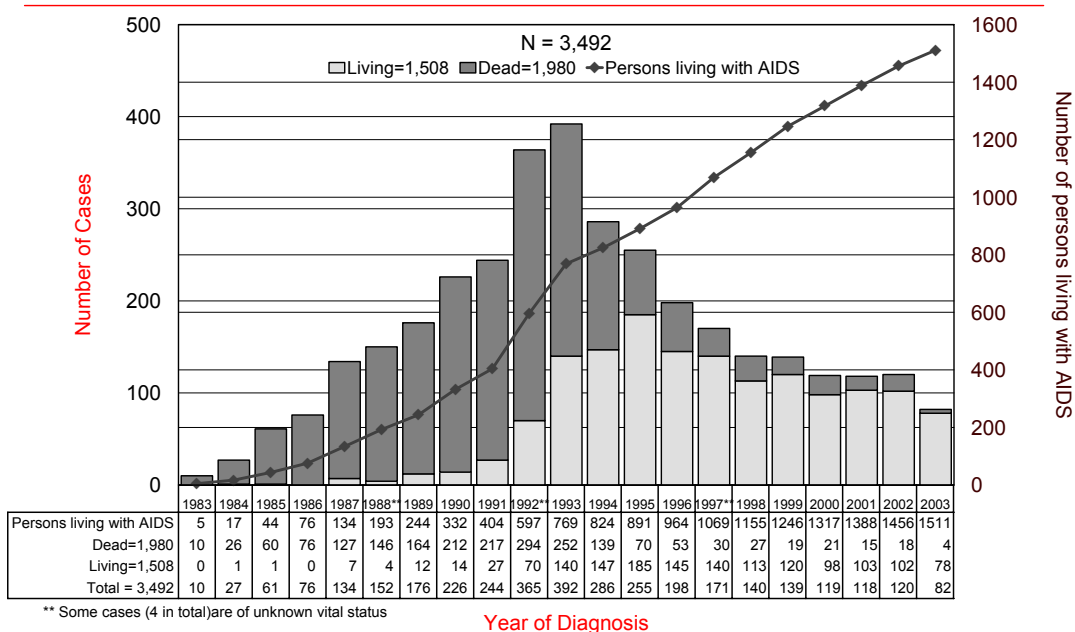
Summary and Key Findings:

- ◆ 3,492 cases of AIDS through the end of December were reported to the Santa Clara County Public Health Department. 20 cases of AIDS were reported between October and December of the year 2003.
- ◆ Of these 20 cases, 40% were among Whites, 20% among African Americans, and 35% among Latinos.
- ◆ The trend of observing more reported cases among non-white groups continued this year like data seen for the previous two years, especially among HIV+/Non-AIDS.
- ◆ There were 0 deaths reported this quarter and 27 deaths reported for this year so far. Zero cases among children were reported.

Typically, not all cases diagnosed during a particular year get reported at the end of the year. There is usually a lag of about 4 months or so. Analysis of AIDS data is therefore affected by routine delays in reporting cases, deaths, etc. and are often not complete at the time of writing a report. Hence, seeing a change in the numbers of cases in various categories across reports, is expected.

**HIV diagnosis is reportable to
Santa Clara County Public Health Department effective July 1, 2002.
For more information, please call 408-885-4216**

**AIDS Cases by Vital Status
Santa Clara County, 1983-2003**



Source: Santa Clara County Public Health Department; Epidemiology and Data Management; AIDS Case Registry as of 12/31/2003.

Cases reported by Age Group

Age Group	CURRENT QUARTER		CUMULATIVE CASES	
0-12	0		15	(<1 %)
13-19	1	(5.0%)	12	(<1%)
20-29	3	(15.0%)	591	(17%)
30-39	5	(25.0%)	1584	(45.4%)
40-49	8	(40.0%)	864	(24.7%)
50-59	2	(10.0%)	306	(8.8%)
60+	1	(5.0%)	120	(3.4%)
Total	20		3492	

Cases reported by Gender

Gender	CURRENT QUARTER		CUMULATIVE CASES	
Males	16	(80.0%)	3182	(91.9%)
Females	4	(20.0%)	312	(8.9%)
Total	20		3492	

Adult Cases reported by Mode of Exposure

Mode of Exposure	CURRENT QUARTER					CUMULATIVE CASES				
	Total		Males		Females	Total		Males		Females
MSM	11	(55.0%)	11	(68.8%)	0	2420	(69.6%)	2420	(76.3%)	0
IDU	3	(15.0%)	3	(18.8%)	0	337	(9.7%)	256	(8.1%)	81 (26.6%)
MSM/IDU	0		0		0	255	(7.3%)	255	(8.0%)	0
Heterosexual Contact	5	(25.0%)	1	(6.3%)	4 (100.0%)	260	(7.5%)	95	(3.0%)	165 (54.3%)
Other	2	(7.1%)	0	(3.8%)	0	99	(2.8%)	76	(2.4%)	23 (7.6%)
Risk not specified	3	(10.7%)	1	(6.3%)	0	106	(3%)	71	(2.2%)	35 (11.5%)
Total	20		16		4	3477		3173		304

Note: "Other" includes Hemophilia/coagulation disorder, and receipt of blood, components, or tissue.

Adult Cases reported by mode of transmission and ethnicity

Mode of Exposure	CURRENT QUARTER					CUMULATIVE CASES				
	Whites	Afr. Am.	Latino	Asian/PI	Native Am.	Whites	Afr. Am.	Latino	Asian/PI	Native Am.
MSM	5 (62.5%)	2 (50.0%)	3 (42.9%)	1 (50%)	0	1502 (74.1%)	159 (43.1%)	619 (69.6%)	12 (75.6%)	12 (63.2%)
IDU	1 (12.5%)	0	2 (28.6%)	0	0	153 (7.5%)	99 (26.8%)	77 (8.7%)	3 (1.8%)	5 (26.3%)
MSM/IDU	0		0	0	0	165 (8.1%)	28 (7.6%)	61 (6.9%)	0	1 (5.3%)
Heterosexual Contact	1 (12.5%)	2 (50.0%)	2 (28.6%)	1 (50%)	0	106 (5.2%)	53 (14.4%)	81 (9.1%)	18 (10.7%)	1 (5.3%)
Other	0		0	0	0	68 (3.3%)	9 (2.4%)	15 (1.7%)	6 (3.6%)	0
Risk not specified	1 (12.5%)		0	0	0	34 (1.7%)	21 (5.7%)	37 (4.2%)	14 (8.3%)	0
Total	8	4	7	1	0	2029	369	890	168	19

Preliminary Data Analysis: HIV Cases Santa Clara County (July 2002-December 2003)

HIV reporting became effective **July 2002**. Data on HIV will have a few limitations and biases until reporting becomes universally accepted.

- ⇒ Between July 2002 and December 2003, 777 cases of HIV were recorded by the HIV/AIDS surveillance division.
- ⇒ Although a majority (55%) of the cases were diagnosed recently (1997-2003), the earliest year of diagnosis was 1985.
- ⇒ While only 17.5% of all cases of AIDS to date are among those younger than 30 years of age, a third of all HIV cases fall in this age category.
- ⇒ About 14% of the source of infection among HIV cases was due to heterosexual contact while 7.5% of all AIDS cases reported heterosexual contact as their mode of exposure.
- ⇒ Almost 14% of HIV cases were among females, compared to 8.9% of all AIDS cases.
- ⇒ Of the 777 cases, 55% were among Whites, 9% among African Americans, 30% among Latinos, and 5% among Asian/Pacific Islanders. These distributions are more or less similar to the distribution of cumulative AIDS cases in the county.

HIV Cases reported by Age Group

Age Group	Total
0-12	6 (<1%)
13-19	14 (1.8%)
20-29	218 (28.1%)
30-39	329 (42.3%)
40-49	157 (20.2%)
50-59	41 (5.3%)
60+	12 (1.5%)
Total	777

Adult HIV Cases by Mode of Exposure

Mode of Exposure	Total	Males	Females
MSM	520 (67.4%)	520 (67.4%)	0
IDU	56 (7.3%)	38 (5.5%)	18 (19.7%)
MSM/IDU	52 (6.7%)	52 (9.8%)	0
Heterosexual Contact	105 (13.6%)	35 (3.7%)	70 (65.2%)
Other	7 (0.9%)	2 (0.2%)	5 (3.0%)
Risk not specified	31 (4.0%)	19 (2.7%)	12 (12.1%)
Total	771	666	105

Adult HIV Cases reported by mode of transmission and ethnicity

Mode of Exposure	Race/Ethnicity				
	Whites	Afr. Am.	Latino	Asian/PI	Native Am.
MSM	325 (76.5%)	20 (29.0%)	145 (62.8%)	24 (64.9%)	2 (66.7%)
IDU	33 (7.8%)	10 (14.5%)	12 (5.2%)	0	1 (33.3%)
MSM/IDU	27 (6.4%)	5 (7.2%)	18 (7.8%)	2 (5.4%)	0
Heterosexual Contact	27 (6.4%)	25 (36.2%)	43 (18.6%)	9 (24.3%)	0
Other	3 (0.7%)	2 (2.9%)	1 (0.4%)	1 (2.7%)	0
Risk not specified	10 (2.4%)	7 (10.1%)	12 (5.2%)	1 (2.7%)	0
Total	425	69	231	37	3

HIV Cases reported by Gender

Males	668 (86.0%)
Females	109 (14.0%)
Total	777

**SANTA CLARA COUNTY
PUBLIC HEALTH DEPARTMENT**

Disease Control & Prevention
645, South Bascom Avenue, Rm. 163
San Jose CA 95128

APPENDIX

Effective July 1, 2002, HIV diagnosis is reportable to the Public Health Department.
For more information, please contact: 885-4216.

NOTICE TO ALL HEALTH CARE PROVIDERS AND OTHERS RESPONSIBLE FOR DISEASE REPORTING:

California Code of Regulations, Title 17, Section 2500 requires that all diagnosed or suspected cases of AIDS as defined by CDC must be reported within seven days to the Health Officer. To obtain information on the CDC AIDS case definition, request case report forms or to report a case contact the Santa Clara County Public Health Department, Disease Control & Prevention; AIDS Case Registry, 2220 Moorpark Avenue, Suite 2007, San Jose, CA 95128. Phone: (408)-885-4216 or Fax: (408)-885-4249.

Some useful web sites:

- <http://www.sccphd.org/phmain/Programs/aids.asp>
- <http://www.dhs.ca.gov/AIDS/>
- http://www.cdc.gov/nchstp/hiv_aids/stats/hasrlink.htm
- <http://www.dof.ca.gov>
- <http://www.dph.sf.ca.us/>

Other Local Resources:

- County HIV Anonymous Testing Site, San Jose.
Phone: (408) 885-7000
- County HIV and AIDS Prevention Program
Phone: (408) 494-7870
- Santa Clara County Planning Council
Phone: (408) 292-4432
<http://www.sccphd.org/phmain/Programs/HIVCouncil.asp>
- Santa Clara County HIV Community Planning Group, San Jose; Phone: (408) 885-7834